IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Amplication No.

10/578,188

Confirmation No. : 8514

rst Named Inventor Filed

Nobuyasu KANEKAWA May 4, 2006

TC/A.U.

2616

Examiner

To Be Assigned

Docket No.

056208.57688US

Customer No.

23911

Title

Communication System, Real-Time Control Device, and

**Information Processing System** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

## I. Time Period of Submission

This Information Disclosure Statement is submitted:

| 2 1) no later than three months from the application's filing date                    |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
| or 2) before the mailing date of the first Office Action on the merits (whichever is  |  |  |  |  |  |  |  |  |
| later) or 3) before a first Office Action after the filing of a Request for Continued |  |  |  |  |  |  |  |  |
| Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under        |  |  |  |  |  |  |  |  |
| 37 C.F.R.§ 1.17(p) is required.   |  |  |  |  |  |  |  |  |
| _   |  |  |  |  |  |  |  |  |
| (2) after the later of three months from the application's filing                     |  |  |  |  |  |  |  |  |
| date and the mailing date of the first Office Action on the merits, but before a      |  |  |  |  |  |  |  |  |
| Final Office Action, a Notice of Allowance, or an action closing prosecution (Ex      |  |  |  |  |  |  |  |  |
| parte Quayle), (whichever is earlier), and therefore Applicant is filing              |  |  |  |  |  |  |  |  |
| concurrently herewith:  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |
| a Statement under 37 C.F.R. § 1.97(e); or   |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |
| a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).                            |  |  |  |  |  |  |  |  |
| 2) after either a Firel Office Action on a Nation of Allowance but                    |  |  |  |  |  |  |  |  |
| 3) after either a Final Office Action or a Notice of Allowance, but                   |  |  |  |  |  |  |  |  |
| before payment of the Issue Fee, and therefore Applicant is submitting herewith:      |  |  |  |  |  |  |  |  |

a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

| II. Statement Under 37 C.F.R. § 1.97(e)   |
|---|
| I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or  |
| I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or |
| III. Statement under 37 C.F.R. § 1.704(d)   |
| I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.   |
| IV. Submission of Non-English Language Documents  |
| The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449:   |
| The relevance of document(s) to the subject matter of the present invention is/are provided in the specification of the above-identified application.   |
| Corresponding foreign or international report(s) citing document(s), together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted.  |

family member

publication(s)

of

language

English

document(s) \_\_\_\_\_ is/are noted on Form PTO-1449.

| ·  |  | English language abstract(s) is/are submitted for document(s) |         |           |                     |                |  |
|--|--|---|---------|-----------|---------------------|----------------|--|
| is   | ☐<br>/are sub  | English tran  |         | the fo    | reign languas       | ge document(s) |  |
|  |  | Applicant<br>   | submits | the       | following           | explanations:  |  |
| V. <u>Cont</u>   | <u>inuatio</u>                                       | ns/Divisionals  |         |           |                     |                |  |
| Documents were of record in parent application Serial No, filed, from which this application claims benefit. As provided in 37 C.F.R. §1.98(d), copies of the documents are not being provided since they were previously submitted to or cited by the United States Patent and Trademark Office in the afore-mentioned parent application.  The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.  If necessary, this paper should be considered as an authorization to charge Deposit Account 05-1323, Attorney Docket No.: 056208.57688US, for the fee set |  |   |         |           |                     |                |  |
| forth in 37  | 012 120 ,  | , 1.1 · (p).  | Respe   | ctfully s | submitted,          |                |  |
| December 4   | 4, 2007  |   | •       |           | 5                   | _              |  |
| an arrest =  | 0 3 50-  | DIVA 1 - 5  |         | F. McF    | Keown<br>No. 25,406 |                |  |
|  | l Proper<br>1300<br>n, DC 20<br>No.: (20<br>No.: (20 | ty Group  | -       | en W. P   | alan<br>No. 43,420  |                |  |